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(11)

EP 2 486 964 A3

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
20.11.2013 Bulletin 2013/47

(51) Int Cl.:  
A63F 13/06 (2006.01)

(43) Date of publication A2:  
15.08.2012 Bulletin 2012/33

(21) Application number: 12153093.5

(22) Date of filing: 30.01.2012

(84) Designated Contracting States:  
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GB  
GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO  
PL PT RO RS SE SI SK SM TR**  
Designated Extension States:  
**BA ME**

(30) Priority: 10.02.2011 JP 2011027448

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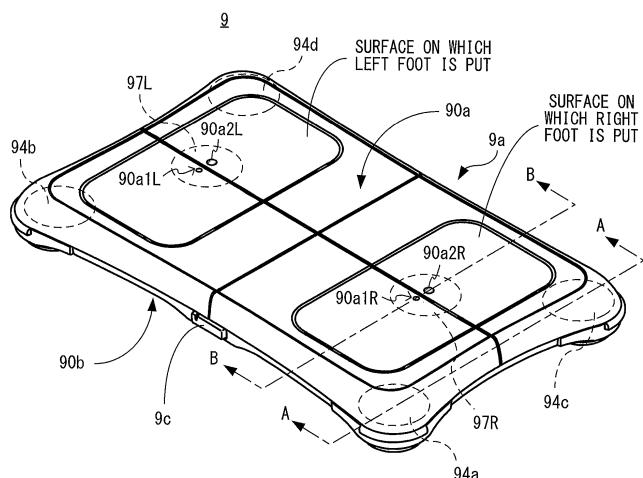
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### (54) Information processing system, information processing program, information processing apparatus, input device, and information processing method

(57) An example of a configuration of an information processing system of the exemplary embodiment includes a first input device on which at least a portion of a user's body is allowed to be put and an information processing apparatus for processing data obtained from the first input device. The first input device includes a first platform on which at least a portion of a user's body is put; and distance data output means. The distance data

output means outputs distance data determined in accordance with a distance to an object positioned in a direction away from a platform surface of the first platform. The information processing apparatus includes a data acquisition means and processing means. The data acquisition means acquires the distance data outputted by the distance data output means. The processing means performs a predetermined process, based on the distance data acquired by the data acquisition means.

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## EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Y	* abstract; figure 1 * * paragraphs [0120], [0129], [0148], [0176], [0304], [0318] * * paragraph [0414] - paragraph [0415] * -----		
X	US 2009/221338 A1 (STEWART BENJAMIN [AU] ET AL) 3 September 2009 (2009-09-03)	1-5,18, 23,24, 26-30 6-14,19	
Y	* abstract; figure 1 * * paragraphs [0016], [0020], [0021] * -----		
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A	US 5 076 584 A (OPENIANO RENATO M [US]) 31 December 1991 (1991-12-31)	1-5, 15-17, 23,24, 26-30 ----- -/-	
	* abstract; figure 1 * * column 4 * * claim 2 * ----- -/-		
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search		Examiner
Munich	15 October 2013		Fischer, Jan
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
Y : particularly relevant if combined with another document of the same category	E : earlier patent document, but published on, or after the filing date		
A : technological background	D : document cited in the application		
O : non-written disclosure	L : document cited for other reasons		
P : intermediate document	& : member of the same patent family, corresponding document		



## EUROPEAN SEARCH REPORT

Application Number  
EP 12 15 3093

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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X	US 2007/119698 A1 (DAY SHAWN P [US]) 31 May 2007 (2007-05-31) * abstract; figures 1,2A *	1,20,21, 26-30	TECHNICAL FIELDS SEARCHED (IPC)
Y	* paragraphs [0016], [0018], [0025], [0028], [0029] * -----	25	TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
2	Place of search Munich	Date of completion of the search 15 October 2013	Examiner Fischer, Jan
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			



**Application Number**

EP 12 15 3093

## **CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing claims for which payment was due.

Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

## LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



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**LACK OF UNITY OF INVENTION**  
**SHEET B**

Application Number  
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-5, 15-17, 23, 24, 26-30

Motion controller measuring distance to user's feet using reflected waves.  
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2. claims: 6-14, 25

Estimation of energy consumed by user in physical exercise.  
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3. claims: 18, 19

Wireless relay of sensor measurements via another input device.  
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4. claims: 20-22

Distance sensors in surface attachable to a balance board-like input device.  
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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 12 15 3093

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

15-10-2013

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